

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

HOU et al

Atty. Ref.: 608-483

Serial No. 10/585,516

Group: unassigned

Filed: July 10, 2006

Examiner: unassigned

For: A METAL PALLADIUM COMPOSITE MEMBRANE OR ALLOW PALLADIUM  
COMPOSITE MEMBRANE AND THEIR PREPARATION METHODS

\* \* \* \* \*

September 27, 2006

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**SUBMISSION OF POWER OF ATTORNEY**

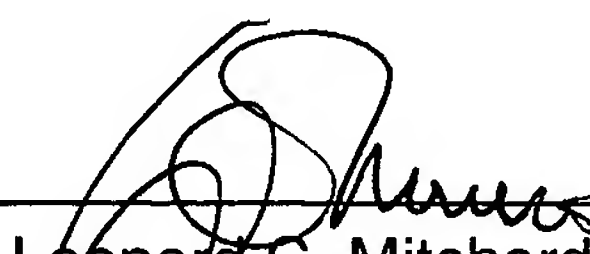
Attached are two (2) Power of Attorney documents to Prosecute  
Applications before the USPTO by each of the Assignees under 37 C.F.R. §§  
1.36, 3.71 and 3.73.

Entry is requested.

Respectfully submitted,

**NIXON & VANDERHYTE P.C.**

By: \_\_\_\_\_

  
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Alexandria, VA 22313-1450

Sir:

**EXCLUSIVE SUBSTITUTE POWER OF ATTORNEY  
AND EXCLUSIVE PROSECUTION HEREAFTER BY  
ASSIGNEE UNDER 37 C.F.R. §§ 1.36, 3.71 AND 3.73**

Dalian Institute of Chemical Physics, being the owner of all right, title and interest in the above-identified patent application, hereby revokes all previous powers of attorney in this case, if any, and hereby appoints the attorneys of **Customer Number 23117** individually and collectively its attorneys to prosecute this application and to transact all business in the Patent and Trademark Office in connection therewith, and with the resulting patent.

Dalian Institute of Chemical Physics also authorizes Nixon & Vanderhye to act and rely solely on instructions communicated from the person, attorney, firm or other organization sending instructions to Nixon & Vanderhye on behalf of the owner.

**Certificate Under 37 C.F.R. §3.73(b)**

Dalian Institute of Chemical Physics, a corporation having a place of business at Chinese Academy of Sciences, 457 Zhongshan Road, Dalian, China 116023 states that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventors to the aforesaid assignee, a copy of the assignment being attached.

The undersigned (whose title is typed below) is empowered to sign this statement on behalf of Dalian Institute of Chemical Physics.

Dalian Institute of Chemical Physics

18th August 2006

Date

By:



Name: Bao Xinhe  
Title: Professor

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BP P.L.C., being the owner of all right, title and interest in the above-identified patent application, hereby revokes all previous powers of attorney in this case, if any, and hereby appoints the attorneys of **Customer Number 23117** individually and collectively its attorneys to prosecute this application and to transact all business in the Patent and Trademark Office in connection therewith, and with the resulting patent.

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Serial No. Unassigned

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BP P.L.C., a corporation having a place of business at 1 St. James's Square, London, United Kingdom SW1Y 4PD states that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventors to the aforesaid assignee, a copy of the assignment being attached.

The undersigned (whose title is typed below) is empowered to sign this statement on behalf of BP P.L.C..

BP P.L.C.

15th August 2006

Date

By:



Name: Susan Janet DAY

Title: by Power of Attorney